PATENT APPLICATION FEE DETERMINATION RECO Effective October 1, 2003							69/72/5/9°					
(Column 1) (Column 2)						ımn 2)	SMAL TYPE	L E	NTITY	OR	OTHER SMALL	
TOTAL CLAIMS							RAT	E.	FEE		RATE	FEE
FOR			NUMBER	FILED	NUMBER EXTRA		BASIC	FEE	385.00	OR	BASIC FEE	770.00
то	TAL CHARGEA	BLE CLAIMS	mir	nus 20=	•		XS S	9=		OR	X\$18=	
INC	EPENDENT CL	_AIMS	mi	nus 3 =	•		X43	S=		OR	X86=	
MULTIPLE DEPENDENT CLAIM PR			RESENT				+145	 5=		OR	+290=	
+ If	the difference	in column 1 is	less than zero, enter "0" in column 2			TOTA	AL		OR	TOTAL		
8		LAIMS AS A		- PAR (Colur	<b>T   </b> nn 2)	(Column 3)			ENTITY	OR	OTHER SMALL	ENTITY
AMENDMENT A	<u></u>	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID I	BER OUSLY	PRESENT EXTRA	RAT	E .	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
IDME	Total	· 22	Minus	* 0	>)	= /	X\$.9	) <del>=</del> .	-	OR	_X\$18=	
MEN	Independent	. 4	Minus	***	2/	= / :	X43	= :		OR	X86=	FR / ≥ .
<b>A</b>	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDENT	CLAIM		+145	=		OR	+290=	
										OR	TOTAL ADDIT. FEE	
-	3-18.05	(Column 1)		(Colum	nn 2)	(Column 3)	ADDIT. F					
NT B	E	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIC PAID	BER DUSLY	PRESENT EXTRA	RATI	E :	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DMENT	Total	. 16	Minus	** C	21	= /	X\$ 9	=		OR	X\$18=	
AMEN	Independent	• /	Minus	strick .	4	= /	X43:	= .		OR	X86=	
٩	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							=	7	OR	+290=	
							TO			OR	TOTAL ADDIT, FEE	
	-12-55	(Column 1)	٠.	(Colur	no:2)	(Column 3)	ADDIT			•		***
AMENDMENT &	F	CLAIMS REMAINING AFTER AF ENDMENT		HIGH NUM PREVIO	EST BER OUSLY	PRESENT EXTRA	RATI	<u>-</u> ′	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DME	Total	. 10	Minus	** 0	2)	= '	X\$ 9	=		OR	X\$18=	
MEN	Independent	• /	Minus	***	4	= /	X43=			OR-	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+145	_	नेक्ष्यं होते.	OR	+290=	
•	• If the entry in column 1 is less than the entry in column 2, write "0" in column 3.									- 1	TOTAL	
	** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEEOH ADDIT. FEE											

								Application or Docket Number					
PATENT APPLICATION FEE DETERMINATION RECOR								09/731519					
· ·		laims as	S FILED - PART I (Column 1) (Column 2)					Swall entity			other than or small entity		
TOTAL CLAIMS								RATE	FEE	-	RATE	FEE	
FOR			NUMBER	FILED	NUMBER EXTRA			BASIC FEE	355.00	OR	Basic fee	710.00	
TOTAL CHAP	GEABLE	CLAIMS	20minus 20=		•			X\$ 9=		OR	X\$18=		
INDEPENDEN	IT CLAIR	AS	ے minus 3 =					X40=	40.	OR	X80=		
MULTIPLE DE	PENDE	NT CLAIM PF	RESENT					+135=	70		+270=	- 1	
* If the differ	ence in (	column 1 is l	less than zero, enter "0" in column 2					TOTAL	395	OR			
$d: \mathbb{R}^{n}$	CLA	a 2a.2001	MENDED	) - (PAR	TC 80			· · · · · · · · · · · · · · ·	- 3.10		OTHER	TOHAM	
7-17-0	2	Column 1)		MENDED - PART II  (Column 2) (Column 3)				SMALL	ENTITY.	OR	SMALL		
EINT A		CLAIMS REMAINING AFTER MENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI: TIONAL FEE	11:	RATE	ADDI- TIONAL FEE	
Total	•	2)	Minus	** 0	20	<b>=</b>		X\$ 9=	盡	OR	X\$18=	36	
Independ		4	Minus	***	4.	=		X40=		OR	X80=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+135=	i i programa		£ 270=	7 1			
		·			-		<i>:</i>	TOTAL	19		TOTAL	36	
12-4-6	231	Column 1)		:. (Colu	mn 2)	(Column 3)		ADDIT. FEE		٠٠٠	ADDIT. FEE		
Total Independ		CLAIMS REMAINING AFTER MENDMENT		HIGH NUM PREVI	RESY BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
Total	(A)	91	Minus	- ••	22	= /		X\$ 9=		OR	X\$18=		
Independ		/	Minus =   =   ULTIPLE DEPENDENT CLAIM				X40=	و د معرود المعرود المع	oa.	X80=			
FIRST PI	RESENT	ATION OF MU	JLTIPLE DEI	PENDEN	T CLAIM	Ц_		+135=			+270=		
•						,		TOTAL		OR	TOTAL		
1-16-0	4	O.b		<b>10</b> - 1	O'	·		ADDIT. FEE		OR	ADDIT. FEE	لـــــا	
		Column 1)	) cierta	HIGH	mn 2) HEST	(Column 3)	֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓		ADDI-	1	· ·	ADD	
Total Independent	優多	REMAINING AFTER WENDMENT		PREVI	BER OUSLY FOR	PRESENT EXTRA		RATE	TIONAL FEE		RATE	ADDI- TIONAL FEE	
Total	. 6	7)	Minus	"ó	2)	=		X\$ 9=		OR	X\$18=	,	
Independ		2/	Minus	••• 2/		= /		X40=		OR	X80=	·	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM /						ال	+135= .	,		+270=			
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.								TOTAL		OR	TOTAL		
***If the "High	"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ADDIT. FEE ADDIT. FEE ADDIT. FEE												
The "Highest Number Previously Paid For" (Total or independent) is the highest number found in the appropriate box in column 1.													
FORM PTO-875 Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE													

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Cabernot Reduction Act of 1995, no persons are requ	ired to respond to a collection of informa-	ston unless it contains a valid OMB control number.		
Request	Application Number	09/731,519		
for	Filing Date	December 6, 2000		
Continued Examination (RCE)  Transmittal	First Named Inventor	R. David Rines		
Address to: Mail Stop RCE	Art Unit	2175		
Commissioner for Patents P.O. Box 1450	Examiner Name	Rimell, Samuel G.		
P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket Number			

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).										
	Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.									
í (	Consider the arguments in the Appeal Bher or Reply Bher previously fixed on									
ر ا	Enclosed									
r [	Amendment/Reply iii. Infor	mation Disclosure St	atement (IDS)							
ü. [	Affidavit(s)/ Declaration(s) v. Othe	er	<u>.</u> .							
2. Miscellaneous										
	Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a									
	period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) Other									
The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.  The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 18-1425										
i. RCE fee required under 37 CFR 1.17(e)										
8. [	8. Extension of time fee (37 CFR 1.136 and 1.17)									
<b>#</b> . [	Other		-							
b. 🔲	Check in the amount of \$encl	osed								
۵ 🗆	c. Payment by credit card (Form PTO-2038 enclosed)									
WARNING: information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
Signature OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Signature Date May /2, 2005										
Signature	allepine	Date	May /2 , 2005	8						
Name (Print/Type)	Robert H. Rines	Registration No.	15,932	,						
CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postel Service with sufficient postage as first class mail in an envelope  The state of the U.S. Peters and Trademark										
Signature	Line Omara	06/03/2005 BHILLIAR 00000003 181								
Name (Print/Type)	Irene Omara	Date May /2-2005.	S4425_00_0	9000 33						
This collection of be		a honeft by the guilding	MAKE IS IN THE ATTITUTE TO THE TISPED	_						

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the "USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.

දී දී<sup>9731519</sup> දූ

SSESHE1